

LIBRARY

Poulton-le-Fylde
Urban District Council



ANNUAL REPORT

on the
Health & Sanitary
Conditions
for 1951



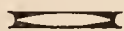
A. DODD, M.D., M.R.C.S., D.P.H.

MEDICAL OFFICER OF HEALTH

Poulton-le-Fylde
Urban District Council



ANNUAL REPORT
on the
Health & Sanitary
Conditions
for 1951



A. DODD, M.D., M.R.C.S., D.P.H.

MEDICAL OFFICER OF HEALTH

Poulton-le-Fylde Urban District Council

To the Chairman and Members of the Poulton-le-Fylde
Urban District Council.

Gentlemen,

I have pleasure in presenting the Annual Report of the
Medical Officer of Health for the year ending December 31st, 1951.

I thank the members of the Council and the Clerk for courtesy
and help and acknowledge with gratitude the assistance which I have
received at all times from the Sanitary Inspector, Mr. W. G. Woolley

I am, Sir and Gentlemen,

Your obedient servant,

A. DODD, *Medical Officer of Health.*

MEDICAL OFFICER'S REPORT.

The area of the district is 2,410 acres, it is divided into five wards, viz.: Poulton North, Poulton East, Poulton West, Hardhorn and Carleton. It is bounded on the North side by the Urban District of Thornton-Cleveleys, on the East and South by the Parishes of Singleton and Hardhorn-with-Newton, and on the West by the County Borough of Blackpool.

The district is mainly residential, and most of the industrial population is employed by agriculture, the Imperial Chemical Industries, the British Railways and the Building Trades.

The area is supplied with good and wholesome water by the Fylde Water Board. The whole of the area is sewered on the partially separate system; and is carried by gravitation to storage tanks situate on Skippool Marsh, and discharged into the River Wyre Estuary on the ebb tide.

Births.

Births :—Males, 66 ; Females, 54 ; Total 120.

The number of births registered in the district was 120, giving a birth rate of 16.0 per thousand of the population as against 12.9 per thousand for the previous year.

The adjusted birth-rate (Comparability Factor 1.03) was 16.5 per 1,000.

There were two illegitimate births, and one still birth registered.

Infantile Mortality.

Four deaths under one year were recorded during the year—giving a rate of 33 per thousand live births as against 10 for the previous year.

The causes of death in these cases were as follows : Asphyxia ; Hepatitis ; Prematurity ; Haemolytic Disease.

The rate for England and Wales during the year was 29.6.

Deaths.

Males, 59 ; Females, 60 ; Total 119.

The number of deaths in the district was 119 after deducting deaths of persons not resident in the district, and adding deaths of residents which occurred in other districts.

This gives a crude death rate of 15.8 per thousand, compared with 13.4 in the previous year.

The adjusted death-rate (Comparability Factor 0.89) was 14.1 per 1,000.

Cancer (Malignant Neoplasms).

There were twenty-four deaths from Cancer during the year, compared with thirteen in 1950.

CAUSES of Death.

The table below shows the causes of death of residents in 1951.

	Males	Females	Total
All Causes.....	59	60	119
Tuberculosis of Respiratory System.....	1	—	1
Other forms of Tuberculosis.....	—	—	—
Syphilitic Disease.....	—	—	—
Diphtheria	—	—	—
Whooping Cough.....	1	—	1
Meningococcal Infections.....	—	—	—
Acute Poliomyelitis.....	—	—	—
Measles.....	—	—	—
Other Infective and Parasitic Diseases	1	—	1
Malignant Neoplasm, Stomach.....	5	3	8
Malignant Neoplasm, Lung, Bronchus	—	—	—
Malignant Neoplasm, Breast.....	—	2	2
Malignant Neoplasm, Uterus.....	—	—	—
Other Malignant and Lymphatic Neoplasms..	6	8	14
Leukaemia and Aleukaemia.....	—	—	—
Diabetes.....	—	1	1
Vascular lesions of Nervous System.....	6	12	18
Coronary Disease, Angina.....	12	6	18
Hypertension with Heart Disease.....	2	1	3
Other Heart Disease.....	9	10	19
Other Circulatory Disease.....	1	3	4
Influenza.....	2	4	6
Pneumonia.....	—	—	—
Bronchitis.....	3	3	6
Other Diseases of Respiratory System.....	1	—	1
Ulcer of Stomach and Duodenum.....	3	—	3
Gastritis, Enteritis and Diarrhoea.....	—	—	—
Nephritis and Nephrosis.....	—	—	—
Hyperplasia of Prostate.....	1	—	1
Maternity Causes.....	—	—	—
Other Defined and Ill-Defined Diseases.....	3	6	9
Motor Vehicle Accidents.....	—	1	1
All Other Accidents.....	1	—	1
Suicide.....	1	—	1
	59	60	119

Infectious Diseases.

184 cases of infectious diseases were notified during the year.

The following table shows cases of Infectious Diseases notified during 1951 (on page 5).

Table of Cases of Notifiable Diseases during 1951

NOTIFIABLE DISEASES.	Total cases of all ages.	AGE PERIODS — YEARS											Total Deaths	HOSPITAL		
														Total cases Removed to Hospital.	Deaths in hospital of persons belonging to district.	
		Under 1	1—	2—	3—	4—	5—	10—	15—	25—	35—	45—				65 & Over
Smallpox	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scarlet Fever	8	—	—	—	4	—	4	—	—	—	—	—	—	5	—	—
Diphtheria (incl. Membranous Group)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Enteric Fever (incl. Paratyphoid) ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Whooping Cough	18	2	4	4	3	2	3	—	—	—	—	—	—	—	1	—
Measles (excl. German Measles) ...	146	2	15	19	26	29	53	1	—	1	—	—	—	—	—	—
Acute pneumonia (primary & Influenza)	8	—	—	—	—	—	—	—	1	1	1	3	2	—	—	—
Puerperal Pyrexia	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cerebro-spinal Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Acute Poliomyelitis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Acute Polio-encephalitis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Encephalitis lethargica	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dysentery	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ophthalmia Neonatorum	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Erysipelas	3	—	—	—	—	—	—	—	—	—	1	2	—	—	—	—
Malaria	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Food Poisoning... ..	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—
Any other diseases	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTALS	184	4	19	23	33	31	60	2	1	2	2	5	2	5	—	1

Diphtheria.

No cases of Diphtheria were notified during the year.

Supplies of Diphtheria Anti-Toxin are now obtainable by Medical Practitioners from Victoria Hospital, Blackpool.

Whooping Cough.

18 cases were notified, all in children. One death from the disease occurred. This was a boy aged 2 years.

Scarlet Fever.

During the year eight cases of Scarlet Fever were notified. The incidence of the cases was sporadic.

Measles.

There were one hundred and forty-six cases of measles notified during the year. None of the cases proved fatal.

This is a large number of cases but it represents a usual type of incidence for there were 114 cases notified in 1949 followed by only 9 cases in 1950.

Influenza.

This disease is not notifiable but was prevalent in the early part of the year ; 6 deaths from the disease were registered.

Tuberculosis.

A Tuberculosis service is provided in its various aspects by the Regional Hospital Board, the Lancashire County Council and the District Council. The Hospital Board is responsible mainly for treatment, the County Council for prevention, care and after care. A Tuberculosis Health Visitor is provided by the Lancashire County Council and Hospital and Chest Clinic facilities by the Blackpool and Fylde Hospital Management Committee.

The number of new cases notified during the year was eight, all of which were respiratory. One death from Respiratory Tuberculosis was recorded

The notification of tuberculosis is satisfactory.

Mortality Table on page 7.

Bacteriological Examination.

Facilities for the examination of material in suspected cases of Diphtheria, Typhoid Fever, Tuberculosis, etc., are available for all medical practitioners.

Home Nursing and Midwifery Service.

General Nursing cases and confinements are attended by District Nurses and Midwives of the Lancashire County Council.

The following table shows new cases and Mortality during 1951.

Age Periods	New Cases.				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
0-1	-	-	-	-	-	-	-	-
1-5	-	-	-	-	-	-	-	-
5-10	-	-	-	-	-	-	-	-
10-15	-	-	-	-	-	-	-	-
15-20	-	-	-	-	-	-	-	-
20-25	-	1	-	-	-	-	-	-
25-35	1	2	-	-	-	-	-	-
35-45	-	1	-	-	-	-	-	-
45-55	-	-	-	-	-	-	-	-
Over 55	1	2	-	-	-	-	-	-
Totals.....	2	6	-	-	1	-	-	-

Clinic and Treatment Centres.

There are no clinic or treatment centres under the direct control of the local authority.

School Clinic Sessions are held twice weekly on Tuesday and Friday mornings and a Child Welfare Centre Session every Tuesday afternoon in the Church Hall, Vearage Road, by the School and Child Welfare Department of the Lancashire County Council.

The nearest Centres for the treatment of Venereal Diseases are at Victoria Hospital, Blackpool, and the Royal Infirmary, Preston.

Hospitals.

There is no hospital situated within the district. For general cases the main hospitals used are the Blackpool Victoria and Wesham Park Hospitals of the Blackpool and Fylde Hospital Management Committee and the Preston Royal Infirmary of the Preston Chorley Hospital Management Committee.

Infectious diseases cases are admitted to the Devonshire Road Hospital, Blackpool, excepting cases of tuberculosis and smallpox. Main provision for tuberculosis is at Elswick Sanatorium. Accommodation for smallpox is provided by the Manchester Regional Hospital Board at the Ainsworth Smallpox Hospital, Near Bury.

Ambulance Facilities.

The ambulance service is now administered by the Lancashire County Council. The nearest Ambulance Station to the Poulton District is situated at Thornton and in general ambulances are obtained from this station.

National Assistance Act, 1948—Section 47.

No. of applications made during 1951 under sub-section 3—
Nil.

Water Supply.

The Fylde Water Board, of which Poulton-le-Fylde is a constituent authority, provides a plentiful and excellent supply of water from their gathering grounds at Grizedale and Stocks.

Supplies to Houses.

From Public Mains				From Private Supplies	
Direct to Houses		By Means of Standpipe		No. of Dwelling Houses	No. of Population
No. of Dwelling Houses	No. of Population	No. of Dwelling Houses	No. of Population		
2259	7501	Nil	Nil	3	7

Milk Supply.

There are 2 registered dairies in the District and 10 operating from premises outside the District. In addition there are 15 dairy farms within the District.

The dairies have been regularly inspected and have been kept in a satisfactory condition.

28 samples of milk were taken during the year by the County Sanitary Officers for analysis under the Food and Drugs Act, 1938 ; of these 1 was found deficient in fat and the vendor was notified.

Under the Milk (Special Designation) (Raw Milk) Regulations, 1949, 2 licences for distribution of "Tuberculin Tested" milk were issued to dealers during 1951.

Housing Conditions.

1. General Observations as to Housing conditions.

Housing conditions in the District are good. 90 per cent. of the houses are modern and the older property in the centre of the town is kept in a fair state of repair by the owners.

There are no back-to-back or back-to-earth houses in the District.

2. Inefficiency of Supply of Houses.

(a) **Extent of Shortage.**

There is a definite shortage of houses in the area. In spite of the completion of 126 Municipal houses, and completion of 165 houses by private enterprise since 1945, there are 300 applications for Municipal houses.

(b) Particulars of any Housing Scheme.

54 houses and flats, Carr Head Estate, 10 houses Hawthorne Grove, and 8 flats, Stanley Avenue, are in course of construction. A further 104 dwellings are contemplated in 1952, mainly on Carr Head Estate.

(c) Information as to any important changes in population.

No important changes.

(d) Any special difficulties in the way of providing suitable sites for new houses.

None.

3. Overcrowding.

(a) Number of cases of overcrowding in houses owned by the local authority which have been relieved during 1951 : Six.

(b) Particulars of any cases in which dwelling-houses have again become overcrowded after the local authority have taken steps for the abatement of overcrowding : Nil.

(c) Any other particulars with respect to overcrowding, e.g. causes :

From the applications for Council Houses which have been received, it would appear that in many cases overcrowding is due to newly-married couples living with their parents due to the shortage of houses to let.

4. Fitness of Houses.

(a) Difficulties found in action under the Public Acts or under the Housing Acts : None.

(b) Special Measures taken, e.g. in relation to carrying out programmes of repair : None.

(c) No. of houses which have not an adequate internal water supply : None.

(d) No. of houses which have no separate water closet or other adequate sanitary accommodation : None.

5. Unhealthy Areas : None.

6. Action taken during the year regarding :—

(1) Clearance Areas : None.

(1) Improvement Areas : None.

7. Byelaws relating to houses, etc.: Adequate.

Disinfection of Houses.

Disinfectant fluid is issued to all cases of infectious disease as required.

Eradication of Bed Bugs.

Particulars of Action taken during 1951.

No. of Houses found to be infested.

(a) Council Houses : None. (b) Other Houses : None.

No. of Houses disinfested.

(a) Council Houses : None. (b) Other Houses : None

Methods employed for freeing infested Houses from Bed bugs.
Cyanide Gas.

Methods of Ensuring that the belongings of tenants are free from Vermin before removal to Council Houses : Houses and furniture inspected.

Is work of disinfestation carried out by Local Authority or by a Contractor : By a Contractor.

Measures taken by way of Supervision or Education of tenants to prevent infestation or re-infestation after cleansing : None.

Summary of Report.

The birth rate shows an increase on last year.

The crude death rate is higher than in 1950 and than the average for the past five years.

The maternal mortality is Nil. The infant mortality is higher.

The general incidence of infectious diseases was above average.

Vital Statistics, 1951.

	Total	Male	Female
Births in 1951	120	66	54
Deaths in 1951	119	59	60
Still Births in 1951.....	1	—	1

Population : 7508	Live births		Deaths (all causes)		Stillbirths		Maternal Mortality		Infant Mortality		
									Total		Neo-natal
	No. regis-tered	Rate per 1,000 pop'n	No. regis-tered	Rate per 1,000 pop'n	No. regis-tered	Rate per 1,000 total births	No. of deaths regis-tered	Rate per 1,000 total births	No. of deaths regis-tered	Rate per 1,000 live births	Rate per 1000, live births
Year 1951	120	* 16.0	119	* 15.8	1	8	nil	nil	4	33	3 25
Year 1950	99	12.9	103	13.4	4	39	nil	nil	1	10	1 10
„ 1949	82	10.8	98	12.9	4	47	nil	nil	3	37	— —
„ 1948	118	15.4	109	14.2	3	24	nil	nil	5	42	— —
„ 1947	118	15.5	95	12.5	1	8	nil	nil	12	101	— —
„ 1946	109	14.9	98	13.4	2	18	nil	nil	1	9	— —
Average 5 years : 1946 - 1950	—	13.9	—	13.3	—	26	—	nil	—	42	— —

* Adjusted : live birth-rate (comparability factor, 1.03) = 16.5 per 1,000
death-rate (comparability factor, 0.89) = 14.1 per 1,000

Poulton-le-Fylde Urban District Council

SANITARY INSPECTOR'S REPORT

on

The Sanitary Condition

of the

District for the Year Ended 31st December, 1951

To the Chairman and Members of the Poulton-le-Fylde
Urban District Council.

Sir and Gentlemen,

I beg to present to you my twenty-first Annual Report on the sanitary conditions of the district and the work done during the year ended 31st December, 1951.

Area of District, 2,410 Acres ; Population, 7,508.

Number of inhabited houses at the end of 1951 according to Rate Book : 2,249.

Particulars of Sanitary Accommodation.

Privy Closets.....	15
Pail Closets.....	54
Waste Water Closets.....	5
Fresh Water Closets.....	2,812
Dry Ashpits.....	9
Movable Ashbins.....	2,520

Conversions.

		During year 1951
No. of privy closets	{ to fresh water closets.....	2
	{ to waste water closets.....	0
	{ to pails, etc.....	0
No. of pail closets	{ to fresh water closets.....	0
	{ to waste water closets.....	0
Number of houses at which movable ashbins have been substituted for fixed receptacles....		3

Sewerage.

Regular cleansing and rodding of the sewers have been carried out. The Disposal works consist of Ferro-Concrete tanks with a capacity of six times the dry weather flow of the district served by the sewers. Before the sewage enters these tanks it passes through a screening chamber. The outfall consists of a 27 inch diameter cast iron main fitted with the necessary valves and tidal flap and the sewage is discharged into the River Wyre Estuary on the ebb tide. These works have been satisfactorily maintained during the year and there have been no complaints.

Scavenging.

The scavenging of the district has been done regularly. The refuse is collected in a covered motor lorry and is conveyed away from the town to Skippool Marsh, where the resultant tip is under control.

Camping Sites.

(a) No of sites in the area which were used for camping purposes during 1951.	Twenty-seven
(b) No. of camping sites in respect of which licences have been issued by local authority under section 269 of the Public Health Act, 1936.	Two
(c) Estimated maximum number of campers resident in the area at one time during the summer season, 1951.	800

Sanitary Inspections.

No. of premises visited, 405.

Defects or nuisances : No. discovered 405 ; No. abated, 404.

No. of Notices served : Informal, 117 ; Statutory, 7.

Legal proceedings : None.

Work for which Building Licences were issued, 1951.

Private Garages.....	13
Internal Decorations.....	13
Repairs to Paths and Drives.....	6
Additions to Dwellings.....	6
Exterior Painting.....	5
General Repairs and Reconditioning	11
Internal Alterations.....	3
New Sewer.....	1
	58

Factories Act, 1937

1. Inspection of Factories and Other Premises.

Premises	Number on Register	Number of		
		Inspec- tions	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities.	0	0	0	0
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority.	33	45	0	0
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises.)	0	0	0	0
Total	33	45	0	0

2. Defects found in Factories and Other Premises.

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S.1)	0	0	0	0	0
Overcrowding (S.2)	0	0	0	0	0
Unreasonable temperature (S.3)	0	0	0	0	0
Inadequate ventilation (S.4) ..	0	0	0	0	0
Ineffective drainage of floors (S.6)	0	0	0	0	0
Sanitary Conveniences (S.7):					
(a) Insufficient	0	0	0	0	0
(b) Unsuitable or defective	1	1	0	1	0
(c) Not separate for sexes	0	0	0	0	0
Other offences against the Act (not including offences relating to homework)	0	0	0	0	0
Total	1	1	0	1	0

Bakehouses.

Number on Register :—8. Conditions :—Good.

Common Lodging Houses.

There is one common lodging house in the district, and the accommodation is for 32. It has been regularly inspected and has been kept in a very satisfactory condition.

I am,

Sir and Gentleman,

Your obedient Servant,

WILFRED G. WOOLLEY,

Cert. R. San. Inst.,

Surveyor and Sanitary Inspector.

